

logo

NTDB id 94581 AN159 RS00735 WP 154021298.1
NTDB id 1128 NGFG RS01490 WP 020997305.1
consensus

MFRRWFLPCWVGAAAFSFLPVVPHWLFWLAFAAGFAVFARRFAFAGLMCLVLAGAAYGVFRTEAALSSQWRAEAVSGVPLTVEV
 MFRRWFLPCWVVGAVSFALSVVPHWLFWLAFAAVLAVLARRFAFAGLMCLVLAGAAYGVFRTEAALSSQWRAEAVSGVPLTVEV

85
85

logo

NTDB id 94581 AN159 RS00735 WP 154021298.1
NTDB id 1128 NGFG RS01490 WP 020997305.1
consensus

TDMPRSDGRRVQFAAKAVDSGGRTFDLLSDYKRREWAVGSRWRITARVHPVVGELNLRGLNREAWALSNGYGGAGTVGADRVLL
 ADMPRSDGRRVQFAAKAVDSGGRTFDLLSDYKRREWAVGSRWRITARVHPVVGELNLRGLNREAWALSNGTGGAGTVGADRVLL
 TDMPRSDGRRVQFAAKAVDSGGRTFDLLSDYKRREWAVGSRWRITARVHPVVGELNLRGLNREAWALSNGVGGVGTVGADRVLL

170
170

logo

NTDB id 94581 AN159 RS00735 WP 154021298.1
NTDB id 1128 NGFG RS01490 WP 020997305.1
consensus

255
255

logo

NTDB id 94581 AN159 RS00735 WP 154021298.1
NTDB id 1128 NGFG RS01490 WP 020997305.1
consensus

A C S P R L P A R P R A V L A A G C A G A L F Y A L L A G F S V P T Q R S V L M L A A F A W A W R R G R L S A W A T W W Q A L A A V L L F D P S A V L G V G T W L S F G
 A C S P R L P A R P R V W L A A G C A G A L F Y A L L A G F S V P T Q R S V L M L A A F A W A W R R G R L S A W A T W W Q A L A A V L L F D P S A V L G V G T W L S F G
 A C S P R L P A R P R A W L A A G C A G A L F Y A L L A G F S V P T Q R S V L M L A A F A W A W R R G R L S A W A T W W Q A L A A V L L F D P L A V L G V G T W L S F G

340
340

logo

NTDB id 94581 AN159 RS00735 WP 154021298.1
NTDB id 1128 NGFG RS01490 WP 020997305.1
consensus

LVAALIWAC^SGR^LY^HEGRQTAL^RRGQWAASVLSVL^LGYLFASLPL^YSPLVNAV^SIPWFSWVLTPLALLGSVPFPAPLQQA^AAFLA
 LVAALIWAC^SGR^LHEGRQTAL^RRGQWAASVLSVL^LGYLFASLPL^ISPLVNAV^AIPWFSWVLTPLALLGSVPFPAPLQQA^AAFLA
 LVAALIWAC^AGR^LY^HEGRQTAL^RRGQWAASVLSVL^LGYLFASLPL^YSPLVNAV^SIPWFSWVLTPLALLGSVPFPAPLQQA^AAFLA
 * * * * *

425
425

logo

NTDB id 94581 AN159 RS00735 WP 154021298.1
NTDB id 1128 NGFG RS01490 WP 020997305.1
consensus

EYTLRFLVWLAGVSPFEFAVAAPLPLLVLAVCAALLLLLPRGLGLRPWAVLLLAGFVSYRPPSEAVPENEAATVMDAGQGLSVSVR
 EYTLRFLVWLAGVSPFEFAVAAPLPLLVLAVCAALLLLLPRGLGLRPWAVLLLAGFVFYRPPSEAVPENEAATVMDAGQGLSVSVQ
 EYTLRFLVWLAGDVSPFEFAVAAPLPLLVLAVCAALLLLLPRGLGLRPWAVLLLAGFVSYRPPSAVPENEAATVMDAGQGLSVLV

510
510

logo

NTDB id 94581 AN159 RS00735 WP 154021298.1
NTDB id 1128 NGFG RS01490 WP 020997305.1
consensus

TAN^RHLLFDTGT^AAAAQ^MGIVPSLNAAGVRRLDKLVLSHHDSHDGGFQAVGKIPNGGIYAGQPEFYEGARHCAEQRWQWDGVDF
TAN^HHLLFDTGT^AAAAQ^MGIVPSLNAAGVRRLDKLVLSHHDSHDGGFQAVGKIPNGGIYAGQPEFYEGARHCAEQRWQWDGVDF
TAN^RHLLFDTGT^VAAQT^TGIVPSLNAAGVRRLDKLVLSHHDSHDGGFQAVGKIPNGGIYAGQPEFYEGARHCAEQRWQWDGVDF
*

595
595

logo

NTDB id 94581 AN159 RS00735 WP 154021298.1
NTDB id 1128 NGFG RS01490 WP 020997305.1
consensus



680
680

logo

NTDB id 94581 AN159 RS00735 WP 154021298.1
NTDB id 1128 NGFG RS01490 WP 020997305.1
consensus



739
739

-  non conserved
-  similar
-  ≥ 50% conserved